Amendments to the Specification:

Please replace the paragraph on page 6, line 15 to page 7, line 4 with the following amended paragraph:

Fig. 1 illustrates a web-based spreadsheet in a spreadsheet mode. The spreadsheet 100 contains columns and rows where all the spreadsheet calculations are performed. Each row has a number and each column has a letter. A cell is the intersection of a row and a column and is referenced with a Column letter Row number notation, such as A1 or C3. The example spreadsheet 100 has at least 20 rows (numbered 1 through 20) and 5 columns (labeled A through E). The user can reset the number of rows and columns in the spreadsheet with the "Set Size" command. In addition, the user can add or delete columns with the "Insert/Delete Rows or Columns" commands. A cell can contain labels, numbers, text (strings), dates/times, or formulas. Other embodiments may have additional types of data in their cells. A string is a text entry, such as, "Make ~~Thanksgiving dinner~~the Ultimate Holiday Dinner," as displayed in cell A1 (104). A number is an integer or decimal value, which can be formatted as currency, integers (whole numbers), decimal numbers, or percentages. Users can define arbitrary formats.

Please replace the paragraph on page 7, line 5 to page 8, line 2 with the following amended paragraph:

The user can change information for any specific cell in the spreadsheet. To do so, the user has to click on that cell to highlight it. The command line 102 is the area of the spreadsheet where a user enters and edits cell values and formulas. To change information for a specific cell, a user clicks on that cell to highlight it. Then, the user can type the value, text or formula for that cell into the command line field. In the illustrated

spreadsheet 100 the user entered the number "12" into the command line for cell B3 (106) and "2" for cell B5 (108). Also, the user chose a "traditional" dinner in cell 110 over "economy" or "alternate" dinner. If the user wants to change the type of meal he is planning (for example, the user wants to type "Corn Beef" instead of "Roast Turkey"), the user just needs to click on that cell to highlight it and enter "Corn Beef" into the command line. In the example spreadsheet, cell 111 has the following associated formula, as displayed in the command line 102: **=IF(B7="Traditional",1[[,]].25*(B3-B5),IF(B7="Alternate",(B3-B5),IF(B7="Economy",(B3-B5)*2,""))).** Thus, if cell B7 contains "Traditional," a value of 12.5 is displayed in cell B13 (111), (as shown). This value is derived from the formula **1.25(B3-B5),** wherein **B3=12** and **B5=2**[[).]]. Different values of cell B7 cause other values to be displayed in cell B13 (111). Cells 112 also have formulas associated with them. Working with a spreadsheet allows a user to customize the spreadsheet for whatever purpose the user desires. When a user is working with a spreadsheet, however, it is easy for him to mistakenly change content or formulas of a particular cell because each cell in a spreadsheet is editable.

Please replace the paragraph on page 10, line 11 to page 10, line 24 with the following amended paragraph:

Fig. 4 illustrates an example of displaying the spreadsheet of Fig. 1 in a calculator mode in accordance with a described embodiment of the present invention. The example calculator web page 400 features a calculator displayed in calculator mode and in which only certain cells are editable. The calculator 400 allows the user to plan the Ultimate Holiday Dinner based on the number of guests and type of meal the user would like to make. The name of the calculator is displayed on the top of the page in the form of a text entry: "Make ~~Thanksgiving dinner~~ the Ultimate Holiday Dinner 1" 402. The user is prompted to enter information related to the number of total guests and the number of vegetarians among the guests 106 and 108. The user also is prompted to choose among traditional, alternate, or economy dinner 110. A number of total guests, number of

vegetarians and a type of the dinner are the only editable cells in the calculator. These cells were set to be editable either by default when the spreadsheet was made or by the designer/creator in calculator preview mode.

Please replace the paragraph on page 11, line 1 to page 11, line 20 with the following amended paragraph:

In the bottom half of the page, the calculator displays the assortment of food that the user needs to have in order to prepare the dinner. It includes the following text entries, which are not editable: Roast Turkey, Bread Stuffing, Soup, Side of ~~Fruits and~~ Vegetables, Side of Potatoes, ~~Crab Cake~~Pumpkin Pie, and ~~Cranberry Juice~~Hot Apple Cider 406. In the calculator 400, the user is having twelve guests (where two people are vegetarians). The user has chosen a traditional dinner (110). Once the user enters all the requested information, the calculator estimates the quantity of food that the user needs to have in his kitchen in order to accommodate the total number of invited guests. It should be noted that the cells displaying the quantity of food 408 are not editable by the user. The calculator was so-designed by its designer/creator. The calculator determines that for the traditional type of dinner the user needs to have 12.5 pounds of roast turkey, 12 cups of bread stuffing, 12 cups of soup, 12 cups of vegetables on a side, 6 pounds of potatoes on a side, 2 pumpkin pies, and 24 cups of hot apple cider. Each of these cells has an associated formula depending on one or more of cells 106, 108, 110. The example calculator web page also includes a function menu 410 located at the top of the page allowing the user to save the calculator, print the calculator, receive instructions, edit calculator as a spreadsheet, email the calculator to others, and rate the calculator. In order to email the calculator, the user should click on "email this page" button and enter a recipient's address. The system will email a URL of the calculator, including the proper parameters in the URL.

Please replace the paragraph on page 18, line 19 to page 19, line 4 with the following amended paragraph:

Fig. 8 is a block diagram showing a Member file 512 and an example member record 800. The Member file 512 keeps member information in the form of member records 800. The member record 800 identifies a particular member. In one embodiment of the present invention, the example member record may have the following fields: a member ID, a password, an email address, and a data ID, which refers to a file name. The example record 800 features a member ID equal to ANNA, 0124 as a password, ANNA@HOTMAIL.COM, as an email address, and "Make ~~Thanksgiving dinner~~the Ultimate Holiday Dinner 1" as a file name. When a user initially signs up with the system, all user information is forwarded to the member file 512.

Please replace the paragraph on page 20, line 5 to page 21, line 2 with the following amended paragraph:

Fig. 10 illustrates a process of allowing a web page user to embed a calculator in any web page. If a user has a personal web site, he can include one of his calculators with other text and graphics directly into his web site. To embed a calculator in a web page, the user has to go to the "My Files" page (see Fig. 13). Then, the user has to highlight the file he wants to embed and select the "Sharing" command from the Action Panel on the right side of the screen. Performing this step will bring up a dialog box with the appropriate HTML code (which includes the parameters of data ID for the calculator and anchor text that will appear as a link on the page). The user has to copy this code ~~(1002)~~(1004) to the clipboard and then paste the code into his web page's HTML at the location he wants the calculator to appear. In the Sharing dialog, the user first needs to set his file to Public. Embedding the calculator advantageously allows to view the calculator file within the user's own web page. When a web page designer/creator embeds a calculator on a web page, he is actually adding some code to an HTML page

which calls that calculator from the server 510. When this code is downloaded to someone's web browser, the browser makes a request to the server 510 to display the calculator of interest. The server then returns the appropriate calculator and Dynamic HTML code to that web browser. As discussed above in reference to Fig. 6A, the HTML page does not include HTML script tags, unlike calculator HTML 521 and spreadsheet HTML 518. The embedded HTML page includes means to dynamically return the HTML content. These means are "JavaScript include tags." The JavaScript include tags return dynamically created JavaScript reflecting the current change in the calculator or spreadsheet file.

Please replace the paragraph on page 21, line 3 to page 21, line 14 with the following amended paragraph:

The embedded calculator is a fully formed calculator web page which looks identical to the calculator web page discussed in reference to Fig. 4. The example calculator web page 400 features a calculator, wherein only certain cells are editable. The calculator 400 allows the user to plan Thanksgiving dinner based on the number of guests and type of meal the user would like to make. The name of the calculator is displayed right on the top of the page in the form of a text entry: "Make ~~Thanksgiving dinner~~the Ultimate Holiday Dinner" (402). The user is prompted to enter information related to the number of total guests and the number of vegetarians among the guests 106 and 108. Also, the user is prompted to choose among traditional, alternate, or economy dinner 110. A number of total guests, number of vegetarians and a type of the dinner are the only editable cells in the calculator. These cells were set to be editable either by default when the spreadsheet was made or by the designer/creator in calculator preview mode.